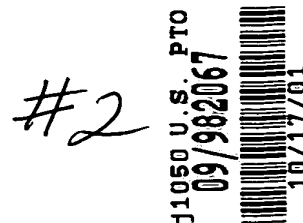


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Qinbai FAN  
Joseph HERRON

Title: CHEMICAL BARRIERS IN  
ELECTROCHEMICAL DEVICES



Express Mail No.: EL815473613US

Date of Deposit: 17 October 2001

**FIRST INFORMATION DISCLOSURE STATEMENT**

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

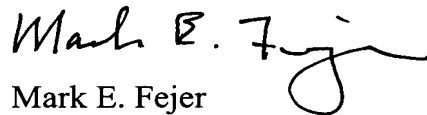
Dear Sir:

In accordance with Rules 1.56 and 1.98, Reference AA listed on Form PTO-1449 is cited and discussed on Page 3 of the referenced patent application and is brought to the attention of the Examiner as being possibly material to examination of this application.

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Form PTO-1449 (1 page) is enclosed with a copy of each and every reference cited on Form PTO-1449.

Respectfully submitted,



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**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)

ATTY. DOCKET NO.  
GTI-1476

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Qinbai FAN et al.

FILING DATE

GROUP

11050 U.S. PTO  
09/082067  
10/17/01

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,573,866	11/1996	Van Dine et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR							
	AS							
	AT							

EXAMINER

MPEP 609; Draw line through citation if not  
relevant.

USCOMM-DC 80-3985

**\*EXAMINER:** Initial if reference considered, whether or not citation is in or  
in conformance and not considered. Include copy of this form with next comm